

HISTORIC PROPERTY INVENTORY FORM

IDENTIFICATION SECTION

Field Site No. 3790 **OAHP No.** **Date Recorded** 7 Nov 1994
Site Name Historic Safeguards and Security Building **Revised** 30 May 1997
Common
Field Recorder M.E. Crist, I.C. Lindsay, K.A. Simmons
Owner's Name U.S. Department of Energy, Richland Operations Office
Address P.O. Box 550
City/State/Zip Code Richland, WA 99352

Status
☒ Survey/Inventory
☐ National Register
☐ State Register
☐ Determined Eligible
☐ Determined Not Eligible
☐ Other (HABS, HAER, NHL)
☐ Local Designation

Photography HCRL
Photography Neg. No. Roll 177, frames 22-26
(Roll No. & Frame No.) Roll 276, frames 22-23
View of All exterior facades
Date 7 Nov 1994
Photo at right: Roll 276, frame 23
View of west and south facades

Classification ☐ District ☐ Site ☒ Building ☐ Structure ☐ Object
District Status ☒ NR ☐ SR ☐ LR ☐ INV
Contributing ☒ **Non-Contributing** ☐
District/Thematic Nomination Name Hanford Site Manhattan Project and Cold War Era Historic District

Description Section

Materials & Features/Structural Types

Building Type Government
Plan Modified rectangular
Structural System Steel frame
No. of Stories One

Roof Type

☐ Gable ☐ Hip
☒ Flat ☐ Pyramidal
☐ Monitor ☐ Other (specify)
☐ Gambrel
☐ Shed

Cladding (Exterior Wall Surfaces)

☐ Log
☐ Horizontal Wood Siding
Rustic/Drop ☐
Clapboard ☐
☐ Wood Shingle
☐ Board and Batten
☐ Vertical Board
☐ Asbestos/Asphalt
☐ Brick
☐ Stone
☒ Stucco
☐ Terra Cotta
☐ Concrete/Concrete Block
☐ Vinyl/Aluminum Siding
☐ Metal (specify)
☐ Other (specify)

Roof Material

☐ Wood Shingle
☐ Wood Shake
☐ Composition
☐ Slate
☒ Tar/Built-up
☐ Tile
☐ Metal (specify)
☐ Other (specify)
☐ Not visible

Foundation

☐ Log ☐ Concrete
☐ Post & Pier ☐ Block
☐ Stone ☒ Poured
☐ Brick ☐ Other (specify)
☐ Not visible

Integrity

(Include detailed description in
Description of Physical Appearance)

	Intact	Slight	Moderate	Extensive
Changes to plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to windows	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to original cladding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to interior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

State of Washington, Department of Community Development
Office of Archaeology and Historic Preservation
111 21st Avenue Southwest, Post Office Box 48343
Olympia, Washington 98504-8343 (206)753-4011

LOCATION SECTION

Address Building 3790, 300 Area
City/Town/County/Zip Code Richland/Benton County/99352
Twp. 10 N Range 28 E Section 11 1/4 Section NW 1/4 1/4 Sec
Tax No./Parcel No. **Acreage**
Quadrangle or map name Richland, Washington Quad. - 7.5 min series 1986
UTM References Zone 11 Easting 324460 Northing 5137860
Plat/Block/Lot 325310 5137820
Supplemental Map(s) 325550 5136690
324440 5136720



High Styles/Forms (Check one or more of the following)

<input type="checkbox"/> Greek Revival	<input type="checkbox"/> Spanish Colonial Revival/Mediterranean
<input type="checkbox"/> Gothic Revival	<input type="checkbox"/> Tudor Revival
<input type="checkbox"/> Italianate	<input type="checkbox"/> Craftsman/Arts & Crafts
<input type="checkbox"/> Second Empire	<input type="checkbox"/> Bungalow
<input type="checkbox"/> Romanesque Revival	<input type="checkbox"/> Prairie Style
<input type="checkbox"/> Stick Style	<input type="checkbox"/> Art Deco/Art Moderne
<input type="checkbox"/> Queen Anne	<input type="checkbox"/> Rustic Style
<input type="checkbox"/> Shingle Style	<input type="checkbox"/> International Style
<input type="checkbox"/> Colonial Revival	<input type="checkbox"/> Northwest Style
<input type="checkbox"/> Beaux Arts/Neoclassical	<input type="checkbox"/> Commercial Vernacular
<input type="checkbox"/> Chicago/Commercial Style	<input type="checkbox"/> Residential Vernacular (see below)
<input type="checkbox"/> American Foursquare	<input checked="" type="checkbox"/> Other (specify)
<input type="checkbox"/> Mission Revival	<input type="checkbox"/> Industrial Vernacular

Vernacular House Types

<input type="checkbox"/> Gable Front	<input type="checkbox"/> Cross Gable
<input type="checkbox"/> Gable Front and Wing	<input type="checkbox"/> Pyramidal/Hipped
<input type="checkbox"/> Side Gable	<input type="checkbox"/> Other (specify)

NARRATIVE SECTION

Study Unit Themes (check one or more of the following)

<input type="checkbox"/>	Agriculture
<input type="checkbox"/>	Architecture/Landscape Architecture
<input type="checkbox"/>	Arts
<input type="checkbox"/>	Commerce
<input type="checkbox"/>	Communications
<input type="checkbox"/>	Community Planning/Development

<input type="checkbox"/>	Conservation
<input type="checkbox"/>	Education
<input type="checkbox"/>	Entertainment/Recreation
<input type="checkbox"/>	Ethnic Heritage (specify) _____
<input type="checkbox"/>	Health/Medicine
<input type="checkbox"/>	Manufacturing/Industry
<input type="checkbox"/>	Military

<input type="checkbox"/>	Politics/Government/Law
<input type="checkbox"/>	Religion
<input type="checkbox"/>	Science & Engineering
<input type="checkbox"/>	Social Movements/Organizations
<input type="checkbox"/>	Transportation
<input checked="" type="checkbox"/>	Other (specify) Cold War Era
<input checked="" type="checkbox"/>	Study Unit Sub-Theme(s) Site Security/Administrative Support

Statement of Significance

Date of Construction 1982 Architect/Engineer/Builder Leo A. Daly Company, Seattle

☒ In the opinion of the surveyor, this property appears to meet the criteria of the National Register of Historic Places.

☒ In the opinion of the surveyor, this property is located in a potential historic district (National and/or local).

The 3790 Building provides office space and conference rooms for Safeguards and Security personnel. Until 1991, while the 300 Area was still gated and heavily secured, the basement of 3790 was used as the evacuation control center for Buildings 308, 309, 324, and 325, while the ground floor contained the offices for security staff. In the event of an emergency evacuation, workers would file through the 3790 basement where they would be checked for contamination and/or breaches in security. During this period, the basement was divided into two sections: a "clean side" for general office personnel and other non-radiological workers and a "dirty side" for radiological workers wearing SWPs. With the closure of Buildings 308 and 309, the need for the evacuation control center diminished, and the program was canceled. In 1991, with the easing of security measures at the Hanford Site and the demolition of the area badge houses, security personnel in the 300 Area were consolidated into the 3790 Building. To accommodate this consolidation, the basement of 3790 was thoroughly modified to house more Safeguards and Security offices. Throughout its operational life, Building 3790 played an important role in the security and administrative support of the 300 Area's fuel manufacturing operations. It is therefore the conclusion of the U.S. Department of Energy that Building 3790 is eligible for inclusion in the National Register of Historic Places under Criterion A as a contributing property within the Hanford Site Manhattan Project and Cold War Era Historic District.

Description of Physical Appearance

The 3790 Building is a single story, modified rectangular structure measuring 90 feet by 138 feet on a north-south axis. It has a raised foundation and a basement. The flat, metal deck roof has rigid insulation and built-up asphalt and gravel finish. A thick cornice surrounds the roof. Decorative, vertical grooves are symmetrically placed in aggregate surface of all the exterior walls, but not on most of the cornice. Double pane windows are present on all sides of the building. A single door entrance is recessed in the south wall. On the east wall, double pane windows run symmetrically along the length of the building. On the north wall, there is a recessed single entry door on the west end with a ramp leading to it. A double glass door entrance within a portico is located near the center of the west wall. The basement level can be accessed by concrete stairwells on either side of the portico. At ground level, short concrete boundaries inlaid with aggregate shield the stairwells. On the north wall is another recessed entry door. The interior walls on the main floor are bolted steel framework with gypsum sheeting. In 1991, the basement was modified to accommodate 18 offices, and the bare concrete floors were carpeted as part of its conversion to house Safeguards and Security.

Major Bibliographic References

Trahan, Nelson (Facilities Engineer, DynCorp Tri-Cities Services). 29 May 1997. Personal interview.

Westinghouse Hanford Company. 1993. *300 Area Building Catalog*. Richland, Washington.